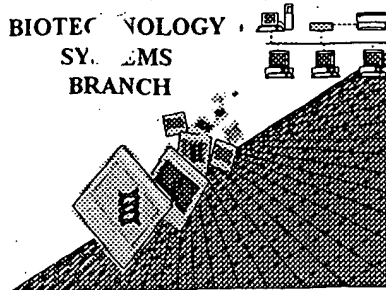


J. Roark

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/522,727A

Source: 1644

Date Processed by STIC: 4-16-01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

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The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

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Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

RAW SEQUENCE LISTING DATE: 04/16/2001
PATENT APPLICATION: US/09/522,727A TIME: 11:25:46

Input Set : A:\ES.txt
Output Set: N:\CRF3\04162001\I522727A.raw

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W--> 2 <120> TITLE OF INVENTION: INTRABODY-MEDIATED CONTROL OF IMMUNE REACTIONS<130> 700157-
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W--> 0 <130> FILE REFERENCE:
C--> 4 <141> CURRENT FILING DATE: 2000-03-10
4 <150> PRIOR APPLICATION NUMBER: 60/059,339<151> 1997-09-18<160> 55 <170> PatentIn version

ERRORED SEQUENCES

Does Not Comply
Corrected Diskette Needed

See p. 2

Delete

SEQUENCE LISTING<110> Marasco, Wayne Mhashilkar,
 Abner<120> INTRABODY-MEDIATED CONTROL OF IMMUNE REACTIONS<130> 700157-
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Seq 7
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 Lys Glu Ser Gly Ser Val Ser Ser Glu Gln Leu Ala Gln Phe Arg
 1 5 10 15

Format errors due
 to PatentIn 3.0 "bug".
 Insert "hard returns"
 where arrows indicate.

For PatentIn 3.0
 questions, contact
 Mr. Robert Wax
 at 703-306-4119.

Note →

The types of errors shown exist throughout the Sequence Listing. Please check subsequent sequences for similar errors.

VERIFICATION SUMMARY

DATE: 04/16/2001

PATENT APPLICATION: US/09/522,727A

TIME: 11:25:47

Input Set : A:\ES.txt

Output Set: N:\CRF3\04162001\I522727A.raw

L:2 M:283 W: Missing Blank Line separator, <120> field identifier
L:3 M:283 W: Missing Blank Line separator, <140> field identifier
L:0 M:201 W: Mandatory field data missing, FILE REFERENCE
L:3 M:270 C: Current Application Number differs, Replaced Current Application Number
L:4 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:5 M:283 W: Missing Blank Line separator, <210> field identifier
L:0 M:282 W: Numeric Field Identifier Missing, <160> is required.
L:148 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:148 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:148 M:282 W: Numeric Field Identifier Missing, <213> is required.
L:269 M:283 W: Missing Blank Line separator, <400> field identifier
L:273 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:276 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:279 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:282 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:285 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:288 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
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L:294 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:297 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
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L:301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
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L:306 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:309 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
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L:394 M:283 W: Missing Blank Line separator, <400> field identifier
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VERIFICATION SUMMARY

DATE: 04/16/2001

PATENT APPLICATION: US/09/522,727A

TIME: 11:25:47

Input Set : A:\ES.txt

Output Set: N:\CRF3\04162001\I522727A.raw

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L:443 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:446 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:449 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:0 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (0) Counted (4)